Attorney's Docket No.: 12361-014002

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OCT 2 6 2004

Applicant: X. Steve Yao

Art Unit : 2873

Serial No.: 10/005,745

Filed

Examiner: Loha Ben

Title

: November 2, 2001

: Photonic Variable Delay Devices Based on Optical Birefringence (as amended)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Third Supplemental Amendment (24 pages), faxed this 26th day of October 2004, to the United States Patent and Trademark Office.

Date: October 26, 2004

Respectfully submitted,

Bing Ai

Reg. No. 43,312

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Reissue Application of Patent No. 5,978,125 Attorney's Docket No.: 12361-014002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 2 6 2004

Applicant : X. Steve Yao

Art Unit: 2873

Serial No.: 10/005,745

Examiner: Loha Ben

Filed

: November 2, 2001

Title

: PHOTONIC VARIABLE DELAY DEVICES BASED ON OPTICAL

BIREFRINGENCE (AS AMENDED)

Reissue Application of Original Patent No. 5,978,125 Patent Grant Date 11/2/1999

Mail Stop Amendment Commissioner for Patents Washington, D.C. 20231

THIRD SUPPLEMENTAL AMENDMENT

In a telephone call from Examiner Ben on October 26, 2004, the undersigned was informed that several amendments made in prior filings were incorrectly formatted for a reissue application, e.g., later-amended claims were not in the underlined format. In response, Applicant hereby resubmits the amendments made in prior filings to correct informalities as follows:

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by faceimile to the Patent and Trademark Office on the date indicated below.

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3. Gebhart

Name of Person Signing Certificate